

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| S1 | 1 | avniash.in. and gopal.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 12:24 |
| S2 | 1064838 | gate or gating | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 12:24 |
| S3 | 61 | S2 and (non\$1electrical with sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 12:25 |
| S4 | 11 | S2 and ((non\$1electrical with sensor) same (accelerat\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 12:34 |
| S5 | 515 | S2 and ((motion with sensor) same (accelerat\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 12:42 |
| S6 | 112 | S2 and ((motion with sensor) same (accelerat\$3)) and imaging | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 13:00 |
| S7 | 36 | gating and ((motion with sensor) same (accelerat\$3)) and imaging | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 13:02 |
| S8 | 76 | gating same (accelerat\$3 with sens\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 13:04 |
| S9 | 13 | non-electrical same (acceleration or accelerator) same (sens\$3 or detect\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 13:53 |
| S10 | 2 | "4712560".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 13:28 |
| S11 | 10 | ("3483860" "3524058" "3993995" "4279257" "4387722" "4413233" "4474185" "4545384").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/06 13:26 |

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| S12 | 18 | "4712560".pn. or "5797395".pn. or "5997883".pn. or "6070097".pn. or "6144874".pn. or "6243437".pn. or "6275560".pn. or "6434215".pn. or "5987983".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 13:32 |
| S13 | 8 | S12 and gating | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 13:44 |
| S14 | 1 | S12 and gating and accelerat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 13:44 |
| S15 | 3 | (cardiac with gating) same (acceleration or accelerator) same (sens\$3 or detect\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:15 |
| S16 | 2 | "5392635".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:05 |
| S17 | 2 | "5935073".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:06 |
| S18 | 2 | "6571632".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:06 |
| S19 | 424 | gating and accelerometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:16 |
| S20 | 66 | gating same accelerometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:29 |
| S21 | 13 | (gating same accelerometer) and imag\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:51 |
| S22 | 869 | cardiac same accelerometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 14:51 |
| S23 | 651 | (cardiac same accelerometer) and cycle | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 15:50 |

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| S24 | 17 | (cardiac same accelerometer) and (gating) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 15:47 |
| S25 | 100 | (cardiac same accelerometer) and cycle and imaging | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 17:09 |
| S26 | 0 | ("2004/0111025").URPN. | USPAT | OR | OFF | 2006/11/06 16:08 |
| S27 | 6 | (US-20060161211-\$ or US-20020161410-\$).did. or (US-6024705-\$ or US-6144880-\$ or US-6978184-\$).did. or (EP-645634-\$).did. | US-PGPUB; USPAT; EPO | OR | OFF | 2006/11/06 16:43 |
| S28 | 1 | S27 and (gating or gated or gate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 16:16 |
| S29 | 5 | S27 and (cardiac same accelerometer) and cycle and imag\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/06 16:16 |
| S30 | 0 | S27 and MRI | US-PGPUB; USPAT; EPO | OR | OFF | 2006/11/06 16:43 |
| S31 | 1987 | S25 (signature adj analysis) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 17:10 |
| S32 | 3 | S25 and (signature adj analysis) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 17:10 |
| S33 | 6 | S25 and (pattern adj recognition) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 17:17 |
| S34 | 6 | S25 and (pattern adj recognition) and (time or timing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:20 |
| S35 | 198 | sontag.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 17:40 |
| S36 | 2 | "6076005".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:40 |

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| S37 | 4 | S25 and (pattern adj recognition) and (training) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 17:54 |
| S38 | 5 | S25 and (pattern adj recognition) and (derivative) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:44 |
| S39 | 1 | S25 and (pattern adj recognition) and (jerk) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:09 |
| S40 | 24 | S25 and wrist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:09 |
| S41 | 23 | S25 and (pattern recognition) and wrist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:10 |
| S42 | 1 | S25 and (pattern adj recognition) and wrist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:10 |
| S43 | 3 | S25 and (pattern adj recognition) and ((time or timing) same delay) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:20 |
| S44 | 0 | "6076005".pn. and photodiode | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:40 |
| S45 | 1 | S25 and (pattern adj recognition) and (photodiode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/06 18:44 |
| S46 | 1 | (US-6024705-\$.did. | USPAT | OR | OFF | 2006/11/07 08:26 |
| S47 | 0 | S46 and tube | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 08:27 |
| S48 | 0 | S46 and transmission | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 08:27 |
| S49 | 0 | S46 and fluid | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 08:45 |

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| S50 | 1 | S46 and accelerometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:27 |
| S51 | 1 | (US-6024705-\$.did. | USPAT | OR | OFF | 2006/11/07 11:27 |
| S52 | 0 | S51 and wrist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:27 |
| S53 | 1 | S51 and record\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:33 |
| S54 | 0 | S51 and respiratory | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:33 |
| S55 | 0 | S51 and respirat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:33 |
| S56 | 1 | S51 and breath\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:43 |
| S57 | 1 | S51 and (("band pass" or bandpass) same filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 11:51 |
| S58 | 523 | accelerometer same (force adj sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 11:56 |
| S59 | 0 | accelerometer and (force adj sensor) and ultraso\$7 and (strain with gauge) and photodiode and interferometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 12:34 |
| S60 | 1 | accelerometer and (force with sensor) and ultraso\$7 and (strain with gauge) and photodiode and interferometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 12:36 |
| S61 | 4 | accelerometer and (force with sensor) and ultraso\$7 and ((strain adj gauge) or piezoresistor or "strain gage") and (photodetector or phototransistor or photodiode) and interferometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 13:11 |

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| S62 | 7 | non-electric adj sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 12:42 |
| S63 | 8 | non-electric adj sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 12:42 |
| S64 | 2 | accelerometer and (force with sensor) and ultrasonic and ((strain adj gauge) or piezoresistor or "strain gage") and (photodetector or phototransistor or photodiode) and interferometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 13:09 |
| S65 | 14 | accelerometer and (transmission with tube with fluid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 13:14 |
| S66 | 6 | accelerometer and (transmission adj tube) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 13:19 |
| S67 | 1 | (cardiac same accelerometer) and (transmission adj tube) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 13:20 |
| S68 | 959 | (cardiac same accelerometer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 13:20 |
| S69 | 59 | (fluid with filled with transmission with tube) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 13:32 |
| S70 | 3 | (fluid with filled with transmission with tube) and gating | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 13:33 |
| S71 | 17 | (fluid with transmission with tube) and gating | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 13:42 |
| S72 | 21 | (fluid with transmission with tube) and (accelerometer or "accelerator") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 13:42 |

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| S73 | 21 | (fluid with transmission with tube) and (accelerometer or "accelerator" or (non\$1electrical adj sensor)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 13:59 |
| S74 | 2 | (US-5853005-\$ or US-5723786-\$). did. | USPAT | OR | OFF | 2006/11/07 13:58 |
| S75 | 2 | S74 and (fluid with transmission with tube) and (accelerometer or "accelerator" or (non\$1electrical adj sensor)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 14:23 |
| S90 | 2 | (US-6024705-\$ or US-5853005-\$). did. | USPAT | OR | OFF | 2006/11/07 16:05 |
| S91 | 1 | S90 and (deriv\$6 or integrat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 16:11 |
| S92 | 2 | S90 and (filter\$3 and (bandpass or "band pass")) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 16:16 |
| S94 | 1 | S90 and (filter\$3 and (bandpass or "band pass")) and (deriv\$6 or integrat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/11/07 16:18 |
| S98 | 1352 | accelerometer and differentiate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 16:54 |
| S99 | 0 | accelerometer and differentiate and (jerk and salient) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 16:54 |
| S10 0 | 0 | accelerometer and differentiate and cardiac | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 16:55 |
| S10 1 | 212 | accelerometer and differentiate and cardiac | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 16:55 |